

Datasheet for ABIN641169 **anti-Angiotensin II antibody**

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Overview

Quantity:	200 µg
Target:	Angiotensin II (Ang II)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Angiotensin II antibody is un-conjugated
Application:	ELISA, Enzyme Immunoassay (EIA)

Product Details

Isotype:	IgG
Specificity:	The rabbit anti-human/mouse Angiotensin II antibody detects specifically target at various concentrations in ELISA and EIA assays. Cross reactivity with rat is expected from sequence similarity.

Target Details

Target:	Angiotensin II (Ang II)
Alternative Name:	Angiotensin II (Ang II Products)
Pathways:	JAK-STAT Signaling , ACE Inhibitor Pathway , EGFR Signaling Pathway , Peptide Hormone Metabolism , Regulation of Systemic Arterial Blood Pressure by Hormones , Regulation of Lipid Metabolism by PPARalpha , Protein targeting to Nucleus , Feeding Behaviour , Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes:	ELISA (recommended work dilution= 1:10e5), Enzyme Immunoassay(EIA) (recommended work dilution= 2.62 ng/ml)
Restrictions:	For Research Use only

Handling

Reconstitution:	Supplied as 100 µg of purified and lyophilized antibody. The antibody is stable for at least one year from the date of receipt when stored at -20° C to -70° C. Reconstituted antibody (suggesting with sterile PBS) can also be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for months without detectable loss activity. Upon reconstitution, the antibody can be stored at 4° C for 1 month. If 1 ml of PBS is used, the antibody concentration will be 100 µg/ml. Please avoid multiple freeze-thaw cycles.
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